CODE ENFORCEMENT POLICY #6-8

September 10, 1997

TO: All Inspection Staff

FROM: Steve Zaccard, Fire Marshal

SUBJECT: PORTABLE FIRE EXTINGUISHER REQUIREMENTS

CODE REFERENCE: MUFC 10.301 and 10.313 (d) Uniform Fire Code

Standard 10, (NFPA 10)

"THIS POLICY IS TO SERVE AS A GUIDE FOR YOUR ENFORCEMENT. EXCEPTIONS TO THIS POLICY SHALL BE APPROVED BY THE FIRE MARSHAL THROUGH YOUR SUPERVISOR."

The Fire Marshal shall designate the type and number of fire extinguishers to be installed and maintained in a building. Use NFPA 10 (attached) as a guide for selection and distribution of extinguishers. Minimum size to be specified in all occupancies shall be 2A10BC. This will assure continuity and uniformity of enforcement. EXCEPTIONS:

- 1. Extinguishers for individual apartment units and "Bed and Breakfast" residences shall remain 1A10BC.
- 2. In kitchens that have CO2 extinguishing systems or dry chemical (BC)* extinguishing systems over cooking equipment intended primarily for use in Class B and Class C fires, portable <u>multi-purpose</u> (ABC) ** dry chemical extinguishers shall not be authorized. The "A" factor in multipurpose extinguishing agents does not mix with CO2 or other dry chemical agents. Instead a dry chemical extinguisher with a minimum rating of <u>40BC shall be installed near food processing equipment.</u> A separate two and one-half gallon water extinguisher or a minimum 2A10BC multipurpose extinguisher shall be installed <u>elsewhere</u> in the kitchen to handle Class A fires.

cc: Jan Gasterland Terry Iverson

Gary Trudeau

Issued: 12/4/86

Latest Revision: 9/10/97

^{*}Dry chemical extinguishers with sodium bicarbonate, potassium bicarbonate, potassium bicarbonate urea base, bicarbonate urea base or potassium chloride base.

^{**}Multipurpose dry chemical extinguishers with ammonium phosphate base.